

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:48 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 489 Const Calendar Day: 561 Date: 17-Dec-2013 Tuesday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 04:00 pm Break: 00:30 Over Time: 00:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 30-May-14 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM**Precipitation** none**Condition** RainWorking Day ☒ If no, explain:**Diary:**

Dispute

**Work description.**

Tuesday, December 17, 2013

In the South Tower shaft at about 8:00, where Rafael & Luis were working at the double diaphragm level above & below the Splice #1 elevation, having finished everything from El. 71.0m to 56.0m in this shaft. The double diaphragms are located at El. 47.6m & 53.0m. During my inspection time at this location the two employees were conducting SSPC SP2&3 operations.

In the East shaft, Ernie & Hector were setting up to conduct surface preparation (SSPC SP1) of the steel at Splice #1, having completed all repair work from El. 74.0m to 56.0m.

**SAFETY**

Despite the blowers/ventilation units installed here last Friday, the air remains putrid as the dust generated by the grinding operation is overpowering. The blowers have been placed haphazardly and not according to any particular design and are not powerful enough to remove the deleterious dust from the air. The lack of power in these fans is manifested is apparent because one does not see a plume going into the fan/vacuum. The unit installed do not have enough power to generate a vacuum strong enough to create a plume of dust traveling to the unit, as is expected of any vacuum working soundly and adequately. These units installed at the East and the South Towers have been used in the last few years on this Project and are not new. I told the painters that I would discuss this safety issues with CT bosses and ABF in the hopes of providing a safer work environment. While discussing the safety concerns with the painters, they told me that the conditions in the OBG are even worse. They said that in addition to serious dust problem, they work in darkness and their only source of light is the small hard-hat mounted lights. "Sometimes we get chewed by ABF/CT personnel on the inadequacy of our performance, they continued, but we cannot repair what we do not see." They indicated that in addition to the dust and severe light problems, the hygiene issues are even worse. They talked about the over abundance of the urination bottles (which in the past I had seen in the Tower and on the catwalk as commonplace) for it is difficult and cumbersome to leave the OBG in a timely fashion to relieve themselves. Once at the East end of the OBG, they said, it will take 10 to 15 minutes to make it to the West end and down to the bottom of the W2 before accessing the portable toilets, they concluded. Also, they have indicated that they have had to use buckets for defecation. They added that there are mice and mice dropping problems in the OBG as well and in particular rampant at the East end.

While conversing with Stuart Ross, QA, I asked him for a time when he & I could move ahead of the painters and mark-up locations where paint repair is needed. He told me that he had been instructed by his boss, Ken Riley to leave that task to the QC personnel from CCC/ABF and not do QC's work for them.



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4

**Inspector Name:** Soheilifard, Saman

**Diary #:** 489

**Date:** 17-Dec-2013 **Tuesday**

Although Ken Riley's position is totally accurate, this was the very subject we talked about with Andre Markarian (ABF engineer) last Thursday when He asked us to move ahead of CCC in marking areas. I am not certain if Andre had interpreted our conversation to mean that we were going to conduct their QC work for them. The QA; however, had never accepted this position-and rightly so. This has been a very soar topic for a very long time on this Project, as CT has taken on a huge chunk of ABF's QC work throughout the Project.

Continued with my work on contacting managers and talking to folks at the District Office in addition to the OSC;

Dutra's work was confined to the welding of pile caps and the final grading of the false work beams;

For all details on the painting inside the Tower shafts, refer to Stuart Ross' report;

For all the specifics of Dutra's work, please refer to Sami Daouk's report as with the exception of the aforementioned summary, I have recorded their names and hours in this report, only;

<b>04-0120F4</b>	<b>Bid Item:</b> 041	<b>0-000-000.041</b>	<b>ERECT PRECAST CONCRETE FENDER MODULES</b>
------------------	----------------------	----------------------	----------------------------------------------

**DUTRA MATERIALS**
**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> DUTRA MATERIALS								
Supervisor		Dave Lumsden	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	Jason Baragan	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	LUKE HUDSON	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	WALTER QUINTERO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	JEFF SAINZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	GILBERT MAYA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	JON - PAUL CHENEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	ROBERT UTLEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	JAMES SAVAGE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	DAVE AVILAS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	STEVE FRIYER	8.00	0.00	0.00	8.00		<input type="checkbox"/>

<b>04-0120F4</b>	<b>Bid Item:</b> 041	<b>0-000-000.041</b>	<b>ERECT PRECAST CONCRETE FENDER MODULES</b>
------------------	----------------------	----------------------	----------------------------------------------

**BALLAD DIVING**
**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> BALLAD DIVING								
Marine Coordinator		DERDK CHASE	7.00	0.00	0.00	7.00		<input type="checkbox"/>
Marine Coordinator		TODD HORNER	7.00	0.00	0.00	7.00		<input type="checkbox"/>
Underwater Diver		ALEX DOSS	7.00	0.00	0.00	7.00		<input type="checkbox"/>

<b>04-0120F4</b>	<b>Bid Item:</b> 078	<b>T-L01-ENE.078</b>	<b>Tower Lift 01 External Paint Tower NE</b>
------------------	----------------------	----------------------	----------------------------------------------

**CERTIFIED COATINGS COMPANY**
**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> CERTIFIED COATINGS COMPANY								
Painter	JNM	Hector Pana	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Painter	JNM	ERNESTO SOLON	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Painter	APP	RAFAEL SERANO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	LUIS PANIAGUA	8.00	0.00	0.00	8.00		<input type="checkbox"/>



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Soheilifard, Saman

Diary #: 489

Date: 17-Dec-2013

Tuesday

### Attachment

